

FIG. 1

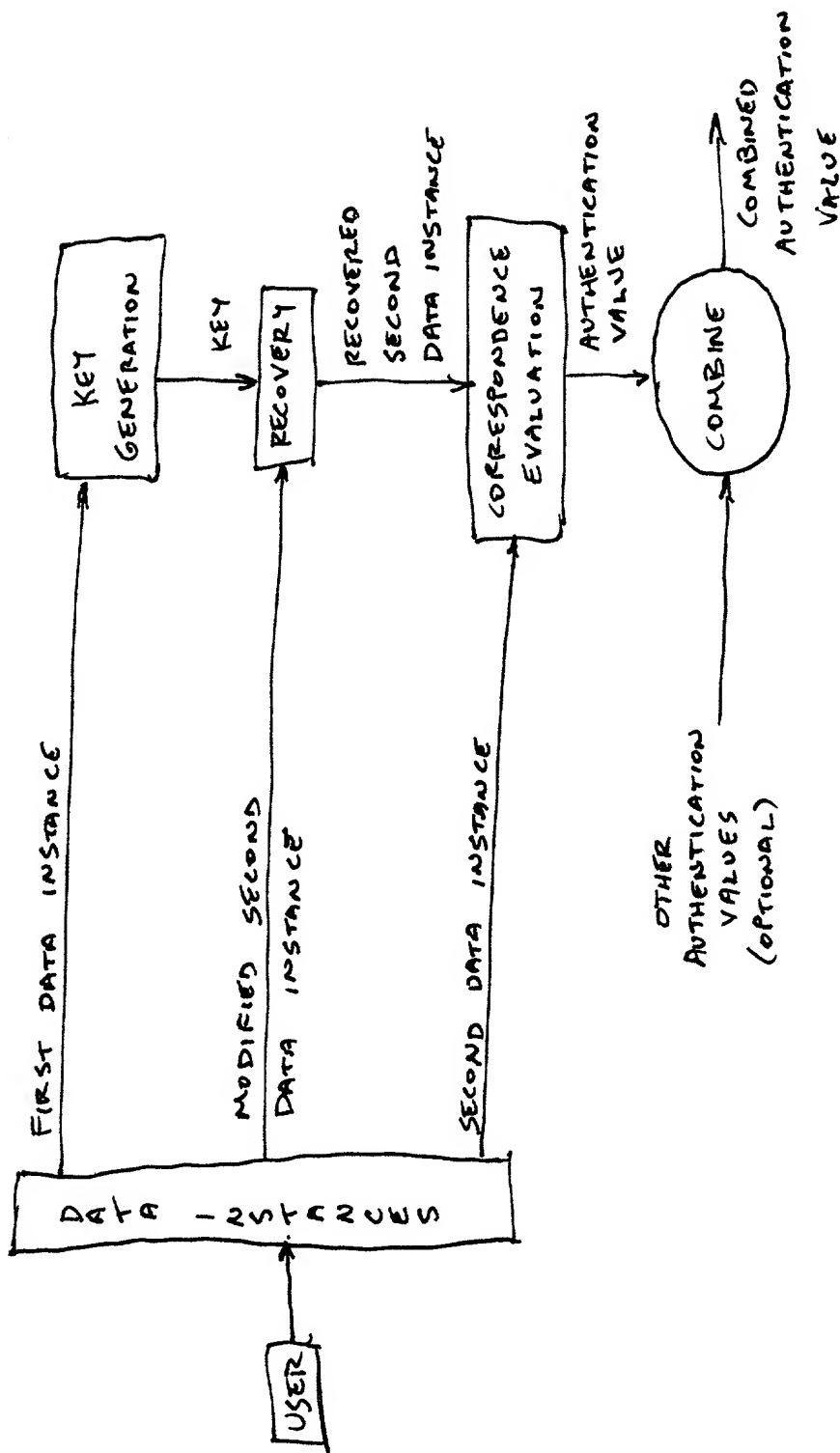


FIG. 2

## Multi-Factor Member Identification (Encrypted SN + Fingerprint)

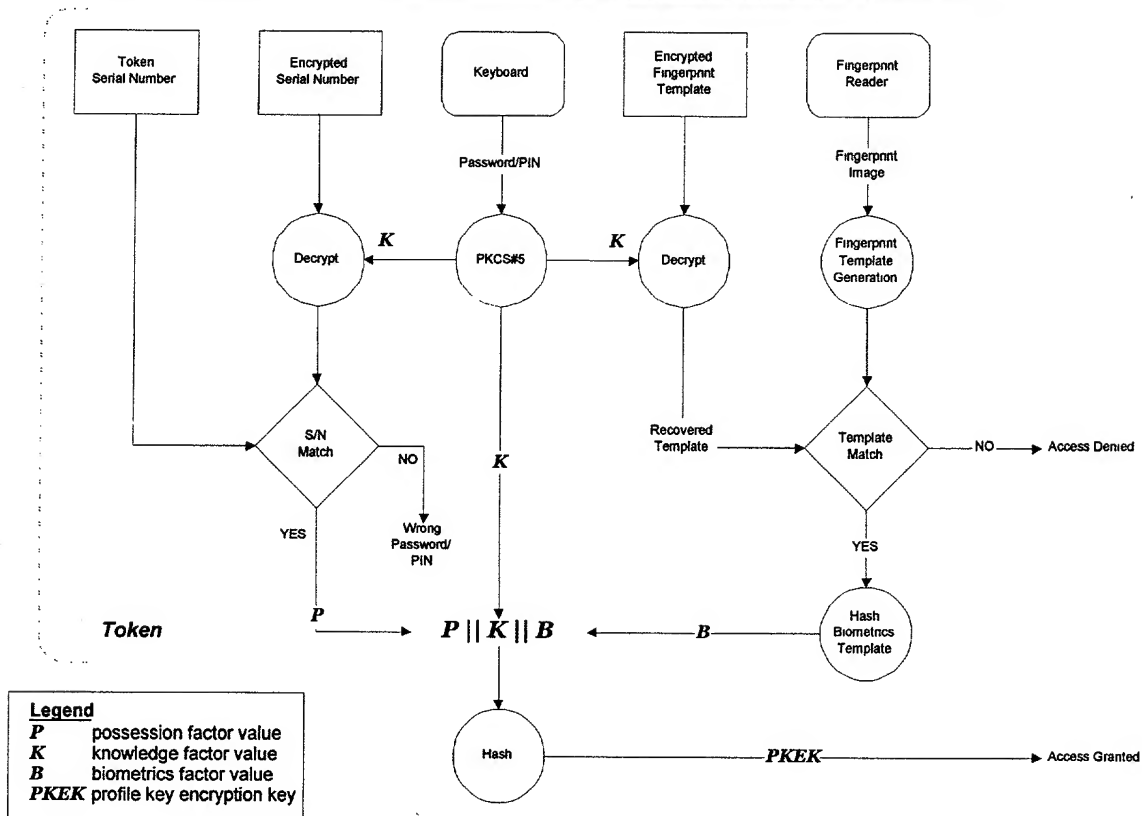


Fig. 3

Fig. 4

## Two-Factor Identification (Token + Fingerprint)

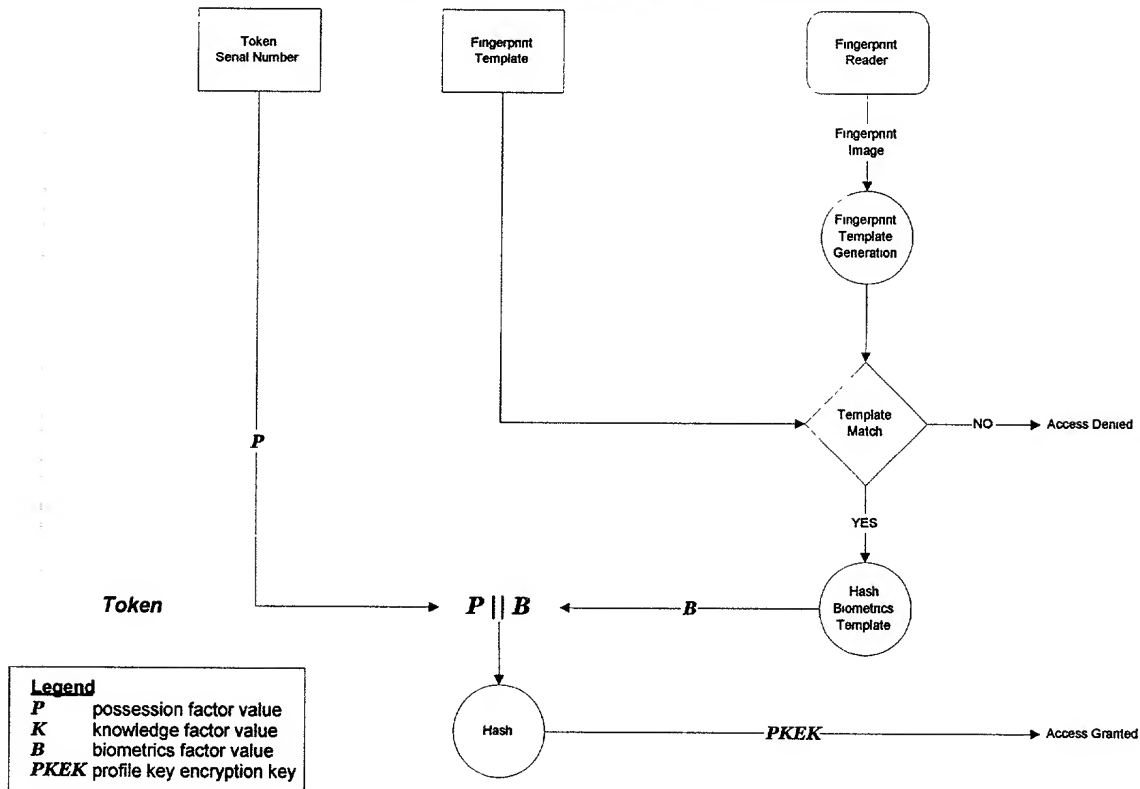
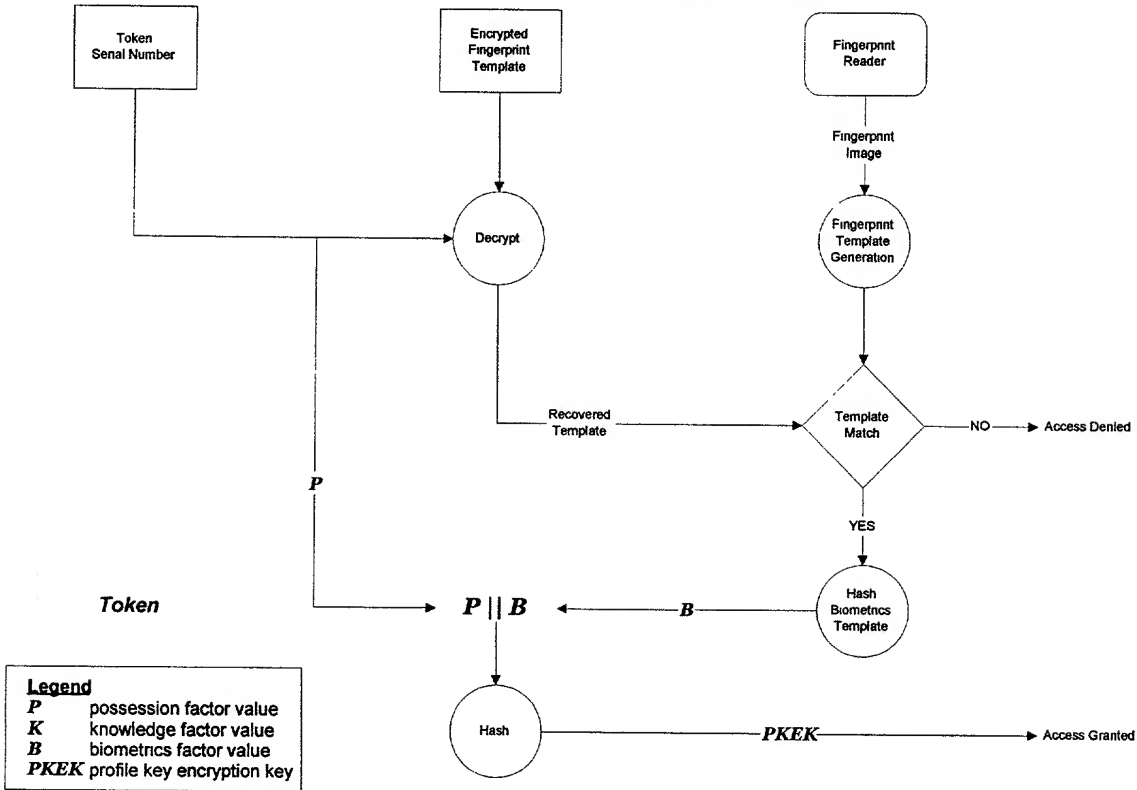


Fig. 5

## Two-Factor Identification (Token + Fingerprint w/Encrypted Template)



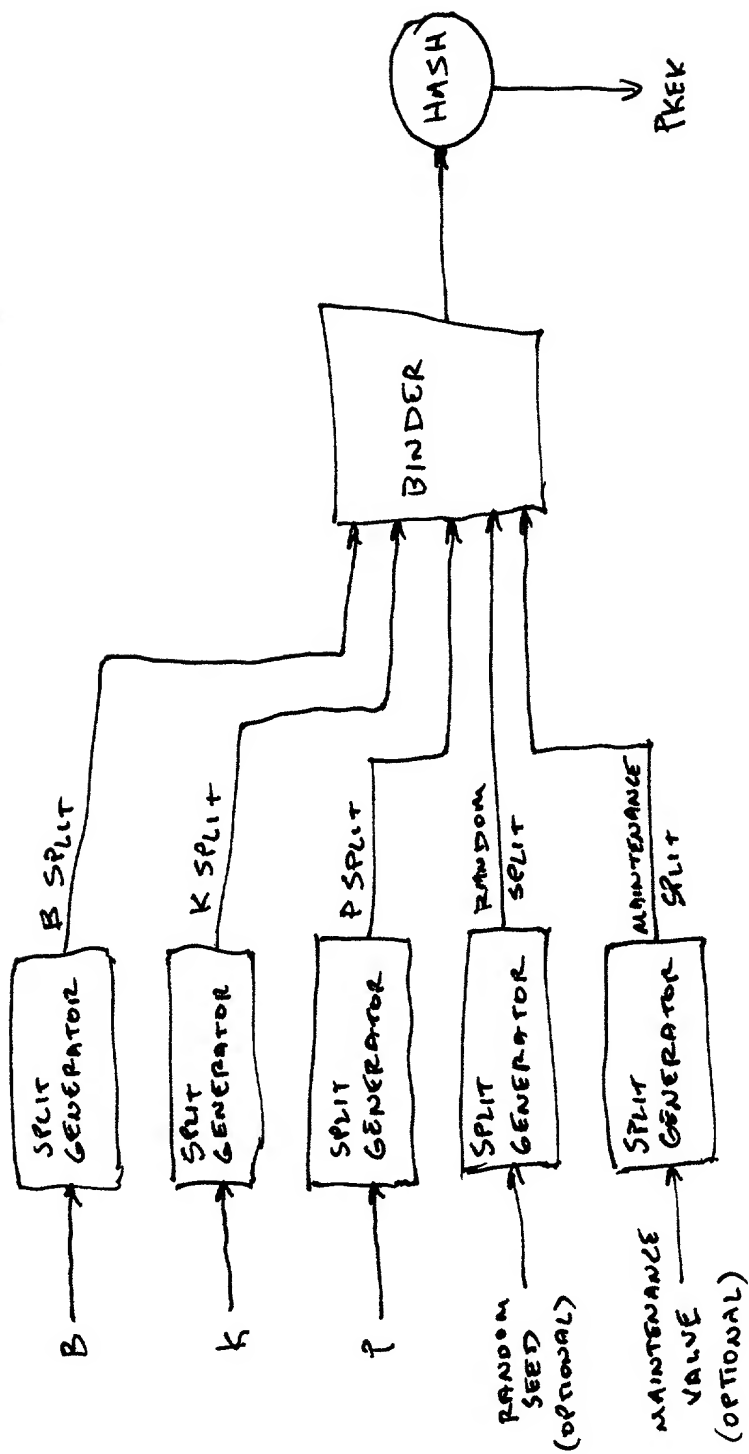


Fig. 6